

PATENT ABSTRACTS OF JAPAN

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(51)Int.Cl.

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G06T 1/00
H04N 1/40

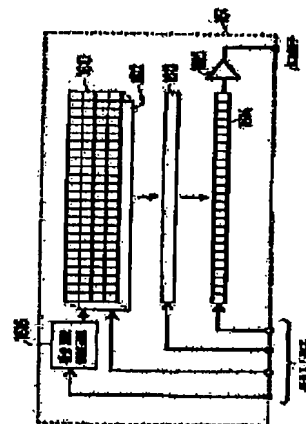
(21)Application number : 10-260265
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(71)Applicant : MINOLTA CO LTD
(72)Inventor : SAKATANI KAZUTOMI

(54) IMAGE READER

(57)Abstract:

PROBLEM TO BE SOLVED: To provide the image reader that can obtain an image with high quality even from an original where a character image and a photographic image are intermingled.
SOLUTION: The image reader is provided with an integration number control circuit 1616 to vary number of times of delay integration processing by a time delay integration sensor 161 depending on the attribute of a read image, and also with an amplification adjuster which sets an amplification factor in response to the number of times of the delay integration. Thus, the number of times of the delay integration processing and the amplification factor optimum to the attribute of the read image are set. Thus, an image with high quality can be read even from an original where a character image and a photographic image are intermingled.



LEGAL STATUS

[Date of request for examination]

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]

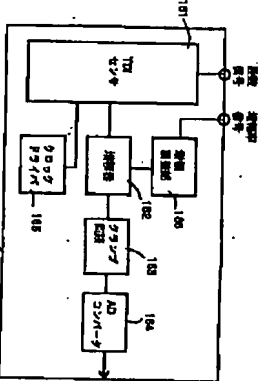
<http://www19.ipdl.inpit.go.jp/PA1/result/detail/main/wAAAXgay7FDA412092291P1.htm>

2007/04/05

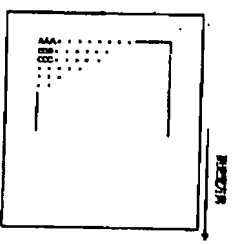
104頁)以上、詳細に説明しようという本文の形勢に矛盾が現れ、原稿をよめるにキヤンして、その両面版に於いて、移分回数計時表は1616によってTD1を修正し61の逆送分の処理回数と可致し、さらに其他修正表166により送送分の処理回数に於いてTD1を修正し61の出力を調整するようにしたことにより、移分回数のS/Nは悪化が抑あつて、文字間隔等の間隔におけるエッジのぼけ(MTF低下)も防止され、さらに互異間隔と文字間隔との差を目が立たないよう微が整へられた。従つて、文字間隔と字異間隔が互定している所故でも、両面版の両面

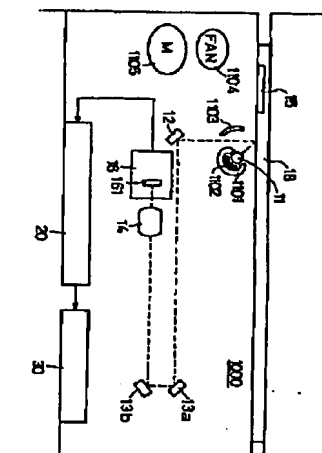
図17) 読み取る原稿の属性タイプ(写真画像と文字)を示した図である。

【圖 3】



【圖 14】



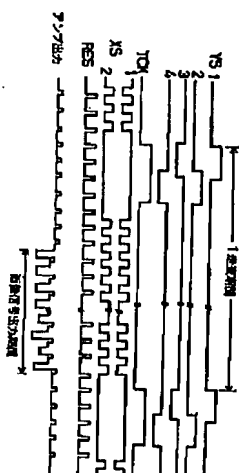


【圖 2】

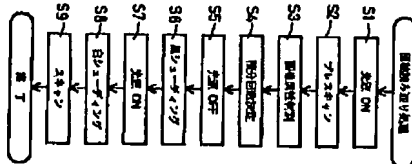
(6)

MT1		MT2		MT3		MT4	
成績	ペーパーテスト	知識	態度	成績	ペーパーテスト	知識	態度
00	1	00	01				
01	1	01	FF				
02	2	00	03				
03	2	03	FF				

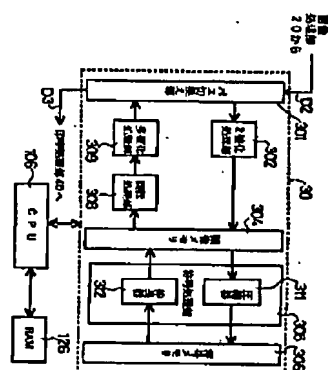
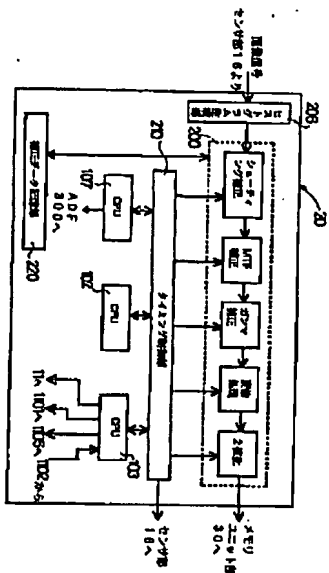
【6】



【例5】

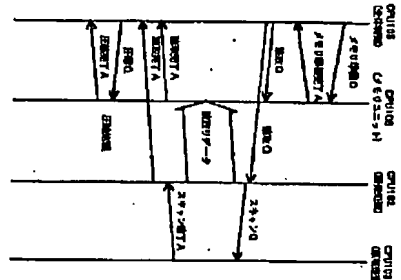


【圖6】

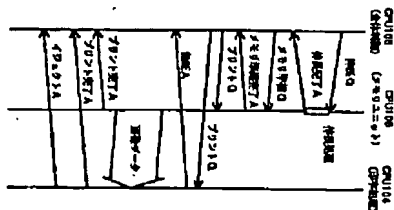


【圖7】

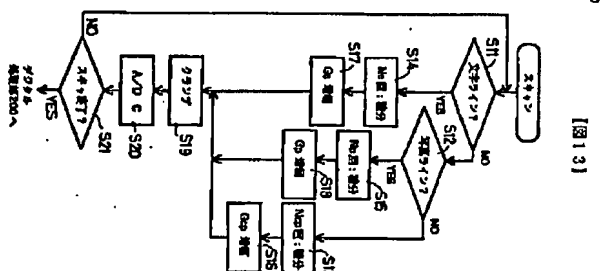
(10)



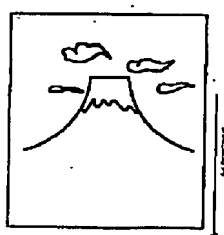
【圖10】



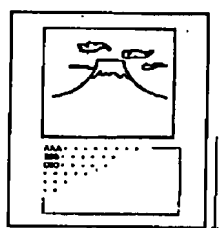
【图 1.1】



【圖 13】



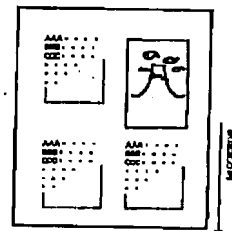
【图 15】



【圖 16】

(11)

【図17】



フロントページの続き

Fターム(参考)

S3047 AA01 AA05 BB02 CC15 CA14
 CC05 CC09 DA01 DA04 DC01
 DC04

SC072 AA01 BA08 BA11 CA04 DA12

EA05 FB12 FB15 FB17 FB19

LA02 LA16 RA06 RA16 UA02

UA05 UA09 UA11 WA04 XA01

XA04 XA06

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PP27 PP28 PP43 PP63 PP78

PP03 PP08 PP22 RR05 RR21

SS01 TT02 TT06